

Non-Responsive

Bob Sallinger, Portland
(b) (6) Audubon

FWS - not too keen on this
fish data not good
- based on survival gap
NIFS came up w/
data to confirm it ...
benefit - uncertain

Non-Responsive

no compensatory mortality
catching fish - assuming
50-50

Non-responsive

us (- taking fish)
prof (- benefiting fish)

ID where
tolerated

25% of w. pop.

- map -
all OK & most
WA
not tolerated

by everywhere

OK coast - on \pm stability
OFEW - mag & killing

Glaucoms - winged w. galls

EA

lead bullets

lv birds to scan other birds

Had killed galls in prior yrs
w/o telling anyone

i. EA

Signing non-target take

USDA - WS → Resc.

lethal -

multiple

- shooty birds

of nest

egg & eggs

egg addlg - takes longer

- have to thru 2017

to do this

- Biop - by 2018

haven't really tried
hugs -

ES
p. 16

W. pop: approx. 31,200 breeding pairs

~ 18% of W. pop would remain

EST

$$(5000^{est} / 31,200)$$

NOAA-Fish survival gap (p. 17)

ES
p. 18) ↓ in DCCOs ⇒ \$3M ↑

(\$1.5M direct \$ value)

(\$1.5M regul econ. impact)

ACB C
p. 19 ES: in potential for substantial & in
size of Grandt's con. colony on EST.

ACB: + Pelagic Con.

EST has 75-100 pairs

6-10% of colony / yr for 4
yrs

→ = 20% of Col. R. Est pop.

RPA 4C in 2014 Supplemental Federal
Col R Power System BO

Non-Responsive

48: Find the GO for Amendment

② Find ODFW/WDFW, FWS reps

11 - Rtd Audubon

Bob Selinger - Ad. Naturalist

(b) (6)

Alex Cyril - ODEQ

& HI-5 for card wks

Yvonne V. - ask for names

→ FWS Coord Act
→ Migratory Bird Treaty Act
NEP
(CEMA)

like minnows
are am-
native

NOAA Fish

Lacey Act

LWR Col. R.

1 NEP: Catherine Corbett - Sci Director

CRITFC -

CEA - not
hedging
our
bets

*FWS

- ODFW, WDFW

Campaign form - listed app. (I)

1/3 w/ p.p.

v. narrow - most expedient alt.

FWS: Nanette Seto
7/22/14

(b) (6)

WDFW Col. & contact:

7/22
3:15 PM

Christopher Conklin @ dfw. wa, ~~gov~~

(b) (6)

Pacific
Coast
Co. Biologist

Sandra Tucker @
dfw. wa. gov

(b) (6)

ODFW:

7/22/14
3:15 PM

✓ Lindsay J. Adrean @ coh2.dfw.
state. or. us

(b) (6)

Lindsay Adrean, ODFW 7-22-14

- copy agency - involved all way thru
+ WDFW + FWS

sent @ table - concerns spread to be
heard by COE -
have concerns
+ Prof. Alex.

- support pref all
not satisfy w/ adaptive mgmt plans
only set C if improve A. Mgt. seeds

Concern: lethal removal
\$, scale not done before

don't want along OR coast
juv. coho at higher risk
fewer of them

short breeding season - no pop #s
- when coho move thru system

C. Meade - 3 days + night
estimate \$1500

BiOp - way its written

limiting factor

most cost eff. thing for
COT to do

ODFW - wants degradable permit
both rejected
not enough data
low study

not as cull, or pop
control

→ hazing tool

ODFW goal:

hazing on
5 estuaries

lethal + hazing
= effective

now: boat
hazing
hard to do
downriver
formal fish
men

Non-Responsive

narrower - easier

broader - fly and - bk upriver :.
want lethal option

up to 10% of local breeding pop.

15% ; 20M smolts

Rice Isl - eat more

:. moved tents + DECOS

- but 71 habitat area :.
more kids eat

24th arlegas
hus -

Denus first - studied

DCCOs - flexible nesting - trees
ground

privacy fences

- hinged (side)

- attach nesting other side

- didn't & avail habitat

- nesting density 9d

- wasn't cont'd - to take further

Non-Responsive

Hab modif. = 2nd phase - Haggitt B

culling - modify isl.

remove up inf but due to;

navigators

& turn as wanted

protected by cil.

Non-Responsive

can excavate sandy
part where birds are

due
4/4/14

7/31/14

final rough
draft - ODFW

Non-

Priorities:

'Sg grass

' wolves

' cormorants

states - pressure from

legislators - exerting pressure

mostly pop - couple methods

hagg

legis. budget

- WA DFW - not as much pressure
- no lazy programs
- expect sim. comments

> $\frac{1}{3}$ w. pop decays

pop ↑ - not an explosion -
= DDT recovery

Astoria - open use -

get both sides - but \$ comes
from hunting/fishing folks

She's in non-game program.

st. w. grants - fed \$ -
funds non-game
program (5 people)

8/7/14

(b) (6)

FWS: Michelle McDowell

Ported FWS sig Bird &c
lead bio for FWS rep's
or her boss

- must give Corps permit
degradation

- she thinks FWS will give permit
to Corps

- pop modelg - FWS did

NMFS - declined corps agency
did GAP analysis
have been absent

8 Richie Graves?
did modelg?

Chris Conklin, WDFW
hasn't heard abt it
WE programs -

christopher.conklin@dfw.wa.gov

Division of
Nanette Seto - mng, Mng. Birds 7/23/14
USFWS (b) (6)

- FWS will comment on DEIS
- CAs - not time to do pre-DEIS comment
- COE • in a hurry - spring 2015 implementation
- skg @ all details & impact analysis
- concerns?
 - their project & alt
 - gave rec - but all is their decision
 - FWS alt would be diff
 - just respondg to COE EIS
 - not vetted yet - FWS comments
regul director will let ETR
review not finished yet
need to hear from other programs

→ length of comment period?
- maybe 2 wks? 10 days?

website alerts - let up

Non-Responsive

70% Feed Families

Non-Responsive

Bob Sallinger - ^{re:} Corruptants

(b) (6)

70% of W. pop. - Pop. of the world
most of it usage

(11)

an order of magnitude smaller
than it was historically

(2) Science not peer reviewed:

- fish data

- agencies not releasing the info

(3) See no evidence to help fish pop. - listed salmonids

- not dealing w/ hatcheries

- " " " compensatory mortality

no justification

- poorly done EIS

- this level of lethal control is astounding

20-30% w. pop.

(b) (6)

Bob Sallinger, Portland
Audubon